E/ECE/324
E/ECE/TRANS/505 } Rev.1/Add.29/Rev.2/Amend.1

11 February 2000

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM TECHNICAL PRESCRIPTIONS FOR WHEELED VEHICLES, EQUIPMENT AND PARTS WHICH CAN BE FITTED AND/OR BE USED ON WHEELED VEHICLES AND THE CONDITIONS FOR RECIPROCAL RECOGNITION OF APPROVALS GRANTED ON THE BASIS OF THESE PRESCRIPTIONS */

(Revision 2, including the amendments entered into force on 16 October 1995)

Addendum 29: Regulation No. 30

Revision 2 - Amendment 1

Supplement 10 to the 02 series of amendments - Date of entry into force: 13 January 2000

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF PNEUMATIC TYRES FOR MOTOR VEHICLES AND THEIR TRAILERS

UNITED NATIONS

---

*/ Former title of the Agreement:

Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

GE.00- 20386

Paragraph 1., delete the last sentence, reading: "This Regulation does not ... 300 km/h."

Insert a new paragraph 2.31.6., to read:

"2.31.6. For speeds in excess of 300 km/h, the maximum load rating must not exceed the mass specified by the tyre manufacturer with reference to the speed capacity of the tyre. For intermediate speeds between 300 km/h and the maximum speed permitted by the tyre manufacturer, a linear interpolation of the maximum load rating applies."

Insert a new paragraph 3.1.4.1., to read:

"3.1.4.1. Tyres suitable for speeds in excess of 300 km/h must be marked with the service description (load index and speed symbol) corresponding to the tyre performances up to 300 km/h. That service description is to be marked within brackets e.g.: '(95Y)'."

Insert a new paragraph 4.1.15., to read:

"4.1.15. For tyres suitable for speeds in excess of 300 km/h, the maximum speed permitted by the tyre manufacturer and the load carrying capacity allowed for that maximum speed. The tyre manufacturer must also specify these values in the technical literature for the tyre type."

Insert a new paragraph 5.3.1., to read:

"5.3.1. Where type approval is granted for a tyre type suitable for speeds over 300 km/h (see paragraph 4.1.15), the relevant maximum speed (km/h) and the load carrying capacity (kg) allowed for the maximum speed shall be notified in clear in section 10 of the communication form (see annex 1 of this Regulation); load carrying capacities for intermediate speeds higher than 300 km/h may also be specified.

Paragraph 5.4.1., footnote 3/, amend to read:

"3/ ... 33 (vacant), 34 for Bulgaria, 35-36 (vacant), ..."

Insert a new paragraph 6.2.1.1., to read:

"6.2.1.1. Where application is made for tyres identified by means of letter code "ZR" within the size designation and suitable for speeds over 300 km/h (see paragraph 4.1.15.), the above load/speed test is carried out on one tyre at the load and speed conditions marked on the tyre (see paragraph 3.1.4.1.). Another load/speed test must be carried out on a second sample of the same tyre type at the load and speed conditions specified as maximum by the tyre manufacturer (see paragraph 4.1.15. of this Regulation).

The second test may be carried out on the same tyre sample if the tyre manufacturer agrees."

Insert a new paragraph 6.2.2.1., to read:

"6.2.2.1. However a tyre marked with speed category symbol 'Y' which, after undergoing the relevant test, does exhibit partial chunking due to the specific test conditions is deemed to have passed the test."

Annex 7, insert new paragraphs 2.6. to 2.6.2.2., to read:

"2.6. However, in case a second test is performed to assess the top performances of a tyre type suitable for speed above 300 km/h, the procedure shall be the following:

2.6.1. Apply to the test axle a load equal to 80% of the maximum load rating associated with the maximum speed specified by the tyre manufacturer (see paragraph 4.15.1. of this Regulation).

2.6.2. The test shall be run without interruptions in accordance with the following:

2.6.2.1. Ten minutes to build up from zero to the maximum speed specified by the tyre manufacturer (see paragraph 4.1.15. of this Regulation).

2.6.2.2. Five minutes at the maximum test speed."